

Title (en)
AGRICULTURAL TOOLBAR APPARATUS, SYSTEMS AND METHODS

Title (de)
VORRICHTUNG, SYSTEME UND VERFAHREN FÜR EINE LANDWIRTSCHAFTLICHE WERKZEUGLEISTE

Title (fr)
APPAREIL, SYSTÈMES ET PROCÉDÉS POUR BARRE PORTE-OUTILS AGRICOLE

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Abstract (en)
[origin: WO2012167258A1] Systems, methods and apparatus are provided for shifting weight between a tractor and toolbar and between sections of the toolbar. Systems, methods and apparatus are also provided for controlling operative height of a toolbar and sections of a toolbar. Methods, systems and apparatus are also provided for folding a toolbar between a work position and a transport position.

IPC 8 full level
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AU 2021200389 A1 20210318; AU 2021200389 B2 20220811; AU 2022215216 A1 20220901; AU 2022215216 B2 20240502;
BR 112013031002 A2 20160809; BR 112013031002 B1 20181030; CA 2837715 A1 20121206; CA 2837715 C 20200721;
CA 3073773 A1 20121206; CA 3073773 C 20220419; EP 2713690 A1 20140409; EP 2713690 A4 20141231; EP 2713690 B1 20170809;
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LT 2713690 T 20171211; UA 115123 C2 20170925; US 10765054 B2 20200908; US 11730077 B2 20230822; US 2014124225 A1 20140508;
US 2015313076 A2 20151105; US 2016234993 A1 20160818; US 2018255694 A1 20180913; US 2020344937 A1 20201105;
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US 201615137949 A 20160425; US 201815973505 A 20180507; US 202016931641 A 20200717; US 202217811055 A 20220706;
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